Attorney Docket No. **CISCO-8385 UTILITY PATENT APPLICATION** TRANSMITTAL First Inventor Andrew R. Adams **Title** A FREQUENCY SYNTHESIZER USING A VCO HAVING A (New Nonprovisional Applications Und r 37 CFR § CONTROLLABLE OPERATING POINT, AND 1.53(b)) CALIBRATION AND TUNING THEREOF Express Mail Label No. EV325162912US Mail Stop Patent Application **ADDRESS TO:** APPLICATION ELEMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 1. X Fee transmittal form (in duplicate) 7. CD-ROM in duplicate, large table, or computer program (Appendix) 2. Applicant(s) claim(s) a small entity status. 8. Nucleotide &/or amino acid sequence submission 3. X 23 sheet(s) of specification, claims, and abstract **ACCOMPANYING APPLICATION PARTS** 4. X 7 sheet(s) of formal Drawing(s) with a 9. Assignment papers (cover sheet & documents) submission letter to the Official Draftsperson 10. 37 CFR 3.73(b) statement. X Power of 5. Declaration and Power of Attorney Attorney a. Newly executed (original or copy) English translation document. b. Copy from prior application for continuing 12. Information Disclosure Statement (Form PTO-1449) application with box 18 completed and copies of IDS citations. i. L DELETION OF INVENTOR(S) 13. X Preliminary Amendment. signed statement attached deleting inventor(s) named in the prior application. 14. X Return Receipt postcard. 6. Application Data Sheet 15. Certified copies of priority documents. 16. X Request and certification under 35 USC 122 (b)(2)(B)(i). 17. X Other: List of inventors, with residence city, state/country and citizenship for each 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application no: 10/096215 **X** Continuation . Divisional. Continuation in part (CIP). Prior application information. Examiner: ____Tuan Thieu LAM Group Art Unit: 2816 For CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: the entire disclosure of the prior application, from which an oath or declaration is supplied under item 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 21921 (Name: Dov Rosenfeld, INVENTEK) Name: Dov Rosenfeld, Registration, No.: 38687 Signature: Date: Dec 9, 2003

Certificate of Mailing under 37 CFR 1.10

I hereby certify that this application and all attachments are being deposited with the United States Postal Service as Express Mail (Express Mail Label: EV325162912US in an envelope addressed to Mail Stop Pagent Application,

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

Date: <u>Dec. 9 2003</u> Signed:

Name: Doy Rosenfeld, Reg. No. 38687

FEE TRAN	NSMITTAL	Attorney Docket No. CIS		et No.	CISCO-8385
(New Nonprovisi na 37 CFR §	I Applications Under 3 1.53(b))	First Inventor Andrew R. Adams		v R. Adams	
		Title	A FREQUENCY SYNTHESIZER USING A VCO HAVING A CONTROLLABLE OPERATING POIN AND CALIBRATION AND TUNING THEREOF		
TOTAL PAYMENT	\$ 1,372.00	Express Mail Label No. EV325162912US			EV325162912US

METHOD OF PAYMENT					
1. X The commissioner is hereby authorized to charge any missing fees and credit any overpayment to					
Deposit Account Number					
Deposit Account Name					
Applicant(s) claim(s) a small entity status.					
2. X Payment is enclosed:					
□ check ☑ credit card. □ Money order □ Other (Credit Card Charge form enclosed)					

		FEE CALCULATION	,	
	CLAIMS AS FILED		OTHER THAN SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE ·	FEE
Total Claims	17	0	\$18.00	\$ 0.00
Independent Claims	10	7	\$86.00	\$ 602.00
Multiple Dependent	Claims (if applicable)			\$0.00
Assignment Record	ding Fee			\$0.00
Basic Filing Fee				\$770.00
			Total Filing Fee	\$1,372.00

			SUBM	ITTED BY		1
X Customer	Number:	21921.	(Dov Rosenfe	ld, INVENTEK)		
Name:		Dov Ro	senfeld,	Registr	ation. No. :	38687
Signature:					Date:	Dec 9, 2003
				<u> </u>		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Attorne	Attorney Docket No.		CIS	CISCO-8385	
INVENTOR(S)/APPLICANT(S)	First In	rst Inventor Andrew R. Adams		Adams		
(New Nonpr visional Applicati ns Under 37 CFR § 1.53(b))	··					
	Title	A FREQUENCY SYNTHESIZER USING A VCO HAVING A CONTROLLABLE OPERATING POINT AND CALIBRATION AND TUNING THEREOF			OLLABLE OPERATING POINT,	
	Expres	s Mail L	abel No.		EV325162912US	

Last Name	First Name, MI	Residence (City and Either State or Foreign Country)	Citizenship
Adams	Andrew R.	Stanmore, NSW, Australia	Australia
Weste	Neil H.	Castle Hill, NSW, Australia	US
Avery	Stephen C.	Kellyville, NSW, Australia	Australia

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i) Title Attorney Docket No. CISCO-8385 First Inventor Andrew R. Adams Andrew R. Adams Title A FREQUENCY SYNTHESIZER USING A VCO HAVING A CONTROLLABLE OPERATING POINT, AND CALIBRATION AND TUNING THEREOF

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2/1/2		38687	Registration. No.:	Dov Rosenfeld,	Name:
	93	Dec. 9, 2003	Date:	N. 1.	Signature:

This request is being filed in compliance with 37 CFR 133(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing data for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Adams, et al.

Title: A FREQUENCY SYNTHESIZER USING A

VCO HAVING A CONTROLLABLE

OPERATING POINT, AND

CALIBRATION AND TUNING THEREOF

Group Art Unit: unassigned

Examiner: unassigned

LETTER TO OFFICIAL DRAFTSPERSON SUBMISSION OF FORMAL DRAWINGS

The Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTN: Official Draftsperson

Dear Sir or Madam:

Attached please find <u>7</u> sheets of formal drawings to be made of record for the above-identified patent application submitted herewith.

Respectfully Submitted,

Dec 9, 2003

Date

Dov Rose Feld, Reg. No. 38687

Address for correspondence and attorney for applicant(s):

Dov Rosenfeld, Reg. No. 38,687 5507 College Avenue, Suite 2

Oakland, CA 94618

Telephone: (510) 547-3378; Fax: (510) 653-7992

Certificate of Mailing under 37 CFR 1.10

I hereby certify that this application and all attachments are being deposited with the United States Postal Service as Express Mail (Express Mail Label: <u>EV325162912US</u> in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

Date: Dec 9 7003

Signed:

Name: De Rosenfeld, Reg. No. 38687